

Product Data Sheet

Silicagel Type M

Material Description :	wideporous, white Silicagel, round beads, 6-10mm diameter
Applications :	Due to its very high water vapour adsorption capacity in the range of 70-100% RH this material is suitable for the removal of moisture and control of humidity in enclosed spaces or in continuously flowing gas streams
Bulk Density :	410 g/l
Pore Size :	8,0 – 10,0 nm
Pore Volume :	0,4 ml/g
Specific Surface:	500 m ² / g
Pressure Resistance :	> 90 N / bead
Water Resistance :	>= 90%
Adsorption Capacity :	>= 70% at 100% RH
Regeneration :	possible at a temperature less than 200 °C